

Title (en)

BELT FOR TRANSMITTING A DRIVE MOTION, DEVICE FOR DRIVING A BELT AND METHOD FOR STARTING A BELT

Title (de)

RIEMEN ZUR ÜBERTRAGUNG EINER ANTRIEBSBEWEGUNG, VORRICHTUNG ZUM ANTREIBEN EINES RIEMENS UND VERFAHREN ZUR INBETRIEBNAHME EINES RIEMENS

Title (fr)

COURROIE POUR LA TRANSMISSION D'UN MOUVEMENT D'ENTRAÎNEMENT, DISPOSITIF DESTINÉ À ENTRAÎNER UNE COURROIE ET PROCÉDÉ DE MISE EN SERVICE D'UNE COURROIE

Publication

EP 2542489 A2 20130109 (DE)

Application

EP 11711009 A 20110114

Priority

- DE 102010002551 A 20100303
- DE 2011000037 W 20110114

Abstract (en)

[origin: WO2011107063A2] The invention relates to a belt for transmitting a drive motion, comprising a belt body consisting of an elastic material and a carcass that extends in the longitudinal direction of the belt and that is at least partially surrounded by the belt body for increasing the strength of said belt body in the longitudinal direction of the belt. A data memory for saving data is situated in the belt body and at least one piece of information that identifies the belt is stored in the data memory. The drive motion can be enabled and/or disabled in accordance with the information that identifies the belt.

IPC 8 full level

B65G 43/02 (2006.01); **F16G 1/28** (2006.01); **F16G 5/20** (2006.01)

CPC (source: EP US)

F16G 1/08 (2013.01 - EP US); **F16G 1/28** (2013.01 - EP US); **F16G 5/06** (2013.01 - EP US); **F16G 5/20** (2013.01 - EP US);
B65G 43/02 (2013.01 - EP US)

Citation (search report)

See references of WO 2011107063A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010002551 A1 20110908; CN 102933475 A 20130213; CN 102933475 B 20160120; EP 2542489 A2 20130109;
EP 2542489 B1 20170315; US 2012323371 A1 20121220; WO 2011107063 A2 20110909; WO 2011107063 A3 20121122

DOCDB simple family (application)

DE 102010002551 A 20100303; CN 201180009442 A 20110114; DE 2011000037 W 20110114; EP 11711009 A 20110114;
US 201113578847 A 20110114